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- nucleic search, using sw model OM nucleic

Run on:

July 12, 2003, 21:33:57; Search time 129 Seconds (without alignments) 1101.625 Million cell updates/sec

US-09-910-757-1 90

Title: Perfect score: Sequence:

1 gggagacggcggcggtggcg.....cggtgccccgcgcagggtcg 90 IDENTITY_NUC Gapop 10.0 , Gapext 1.0 Scoring table:

1105431 seqs, 789497651 residues Searched:

Total number of hits satisfying chosen parameters:

Minimum DB seq length: 0 Maximum DB seq length: 2000000000

Post-processing: Minimum Match 0% Maximum Match 100% Listing first 45 summaries

Database :

Published_Applications_NA:*

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cgn2_6/ptodata/1/pubpna/USO8_NEW_PUB.seq:*
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10. /cgn2_6/ptodata/1/pubpna/USO9_DUBCOMB.seq:*
11. /cgn2_6/ptodata/1/pubpna/USO9_DUBCOMB.seq:*
12. /cgn2_6/ptodata/1/pubpna/USIO_PUBCOMB.seq:*
13. /cgn2_6/ptodata/1/pubpna/USIO_PUBCOMB.seq:*
14. /cgn2_6/ptodata/1/pubpna/USIO_PUBCOMB.seq:*
14. /cgn2_6/ptodata/1/pubpna/USIO_NEW_PUB.seq:*
14. /cgn2_6/ptodata/1/pubpna/USIO_NEW_PUB.seq:*

Pred. No. is the number of results predicted by chance to have a score greater than or equal to the score of the result being printed, and is derived by analysis of the total score distribution.

Result		Query	:	;	SUMMARIES	
	score	Match	Match Length DB	BB:	ID	Description
7	90	100.0	06	6	US-09-910-757-1	Section 1
7	90	100.0	3354	10	US-09-794-975-10	Sedience 1, Applit
m	90	100.0	3579	σ	US-10-217-584-6	Segmence to April
*	90	100.0	3641	Φ	US-10-198-846-13768	Sociones of Applit
2	77	85.6	3435	12	US-10-044-090-219	Socmones 13/86, A
9	42.2	46.9	2520	6	TS-10-175-523-116	Sequence 219, Ap
7	34.2	38.0	495	6	US-09-422-560-5	Ī.
8	34.2	38.0	1773	6	US-09-422-569-7	'n
6	34.2	38.0	5109	6	US-09-422-569-11	Sequence /, Appli
c 10	30.4	33.8	1431	σ	TS-10-156-761-7327	Sequence II, Appl
c 11	30.4	33.8	9025608	, 0	TG-10-156-761-1	seduence /37/, Ap
12	30.2	33.6	1247	٠,	T-T0/+0T-0T 00	Sequence 1, Appl.
-	0.00		/#01	۳ (05-10-136-16038	Sequence 6038, Ap
1	9 6	9.0	202204	, ע	08-10-156-761-1	Sequence 1, Appl
7 -	2 6		7887	7	US-10-115-178-2	Sequence 2, Appl
י כ	27.0	33.1	2853	σ	US-10-037-270-463	Sequence 463. App
97 0	59.6	32.9	1674	σ	US-09-935-726-1	Section 1
c 17	29.6	32.9	1674	σ	US-10-084-488-1	
c 18	29.6	32.9	1674	12	HG-10-127-551-1	€
7	200		1 6	1	T-TCC-/ZT-OT CO	Sequence 1, Appl:
}	0.64	26.3	1/80	ת	US-10-084-817-98	Sequence 98, Appl
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	Seguence 3. Ann14	Segmence 7 April 1	, ,	הקישורה בסי הקים	sednence 71, Appl	Sequence 393, App	Seguence 4000 An	Section 107 App	Segments 1740 App	Sequence 2440, Ap	Sequence 277, App	seducince 388, App	Sequence 646, App	Sequence 4052. Ap	Segmence 462 App	ddy (201 pompings	מלער ידה ביווייה	Sednence 40%, App	Sequence 3, Appli	Sequence 3. Appli	Segmenter 7034 An	Section 5047	Section 104 Ann	ddy '*cr annanhae	Sednence 6879, Ap	Seguence 3638, Ap	Sequence 777 App	Section 2150	ic	ocducince o, Appli	Sequence 12, Appl
	US-09-375-248-3	US-10-201-386-7	US-10-262-538-23	0 HG-00-705-0067-01	T7 - WOOD CC/ CO CO	US-10-156-761-393	US-10-156-761-4000	US-10-114-893-197	0 US-09-864-761-2440		0 TIS-02-830-388			0 US-09-815-242-4052	US-09-854-133-462	US-10-144-649A-462			US-US-939-484-3	J US-09-939-483-3	US-10-156-761-7034	US-10-156-761-5947	US-10-239-676-194	0.00 - 1.00 - 1.01 - 0.10 - 0.10 - 0.	6/90-T0/-00T-0T-00	US-10-156-761-3638	US-09-728-444-777	US-10-156-761-3158	TS-09-794-975-8	TC-00-704-07E-12	71-0/6-46/-60-60
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•	32.9	32.9	32.9	32.9	1 0	34.1	32.7	32.7	32.4	32.4	32.4	30 7	* *	32.4	32.2	32.2	32.2	30.00	9 0	37.0	31.8	31.6	31.6	31 3		31.3	31.1	31.1	31.1	31 1	1
0	29.6	29.6	29.6	29.6		4.00	78.4	29.4	29.5	29.3	29.5	29.2	9 6	7.67	29	53	29	28.0	90	78.8	28.6	28.4	28.4	28.2		7.07	58	28	28	28	1
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ALIGNMENTS

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Sequence 1, Application US/09910757
Publication No. US20030013867A1
GENERAL INFORMATION:
GENERAL INFORMATION:
GENERAL INFORMATION:
TITLE OF INVENTION: The Translation Enhancer Element of the Human Amyloid Precurso TITLE OF INVENTION: Gene
TITLE REFERENCE: 7570/73233
CURRENT APPLICATION NUMBER: US/09/910,757
CURRENT FILING DATE: 2001-07-24
NUMBER OF SEQ ID NOS: 1
SOFTWARE: Patentin version 3.1
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100.0%; Score 90; DB 9; Length 90;
Best Local Similarity 100.0%; Pred. No. 3.7e-18;
Matches 90; Conservative 0; Mismatches 0; Indels
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               APPLICANT: PERAUS, Gisela
TITLE OF INVENTION: A-BETA PEPTIDE SCREENING ASSAY
FILE REPERENCE: 514429-3785
CURRENT APPLICATION NUMBER: U5/09/794,975
CURRENT FILING DATE: 2001-02-27
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   61 GCAGCGCACTCGGTGCCCCGCGCAGGGTCG 90
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                                                                                                                                                                                                                                                                                                               ORGANISM: Homo sapiens
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               US-09-794-975-10
US-09-910-757-1
                                                                                                                                                                                                                                                                                                                                   us-09-910-757-1
                                                                                                                                                                                                                                                       SEQ ID NO 1
LENGTH: 90
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RESULT 6
US-10-175-523-116
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Publication No. US20030077261A1

SEMERAL INFORMATION:
APPLICANT: Paris, Daniel

TITLE OF INVENTION: Modulation of Anglogenesis by A-Beta Peptides
FILE REPERENCE: USF-T161XC1

CURRENT APPLICATION NUMBER: US/10/217,584

CURRENT FILING DATE: 2002-08-12

FRIOR PPLICATION NUMBER: 60/311,656

PRIOR FILING DATE: 2001-08-10

NUMBER OF SEQ ID NOS: 11

SOFTWARE: Patentin version 3.1
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Publication No. US20030099974A1
Publication No. US20030099974A1
APPLICANT: Lillie, James
APPLICANT: Xu, Yongyao
APPLICANT: Wangy Youxhen
APPLICANT: Stelmann, Kathleen
TITLE OF INVENTION: NOVEL GENES, COMPOSITIONS, KITS, AND METHODS
                                                                                                                                                                                                                   ö
                                                                                                                                                                                   Length 3354;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             100.0%; Score 90; DB 9; Length 3579; 100.0%; Pred. No. 1.9e-18; tive 0; Mismatches 0; Indels
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                                                                                                                                                                                  ch 100.0%; Score 90; DB 10; 1 Similarity 100.0%; Pred. No. 1.9e-18; 90; Conservative 0; Mismatches 0;
                                                                                                                                                                                                                                                                                                      61 GCAGCGCACTCGGTGCCCCCGCGGGGTCG 90
PRIOR APPLICATION NUMBER: US 09/455,367
PRIOR FILING DATE: 1999-12-03
PRIOR APPLICATION NUMBER: 19856261.6
PRIOR FILING DATE: 1998-12-07
NUMBER OF SEQ ID NOS: 13
SOFTWARE: Patentin Ver: 2.1
LENGTH: 3354
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               Best Local Similarity 100.0
Matches 90; Conservative
                                                                                                                                      ; ORGANISM: Homo sapiens
US-09-794-975-10
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LENGTH: 3579
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                                                                                                                          TYPE: DNA
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Best Local (
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Sequence 219, Application US/10044090
Sequence 219, Application US/10044090
Sequence 219, Application US/20020137081A1
GENERAL INFORMATION:
APPLICANT: Olga Bandman
TITLE OF INVENTION: GENES DIFFERENTIALLY EXPRESSED IN VASCULAR TISSUE ACTIVATIO:
FILLE REFERENCE: PA-0028 US
CURRENT APPLICATION NUMBER: US/10/044,090
CURRENT FILING DATE: 2002-01-09
NUMBER OF SEQ ID NOS: 850
SEQ ID NO 219
LENGTH: 3435
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TITLE OF INVENTION: FOR IDENTIFICATION, ASSESSMENT, PREVENTION, AND TITLE OF INVENTION: THERAPY OF BREAST CANCER PILE REFERENCE: MI-049
CURRENT APPLICATION NUMBER: US/10/198,846
CURRENT FILING DATE: 2002-07-18
PRIOR PPLIOR APPLICATION NUMBER: 60/306,220
PRIOR FILING DATE: 2001-07-18
NUMBER OF SEQ ID NOS: 14084
SOFTWARE: FASTSEQ for Windows Version 4.0
SEQ ID NO 13768
LENGTH: 3641
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                                                                                                                                                                                                                                                                                                                                                                       Length 3641;
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            NAME/KEY: misc_feature; OTHER INFORMATION: Incyte ID No. US20020137081A1 235164.22 US-10-044-090-219
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                                                                                                                                                                                                                                                                                                                                                                     Query Match
100.0%; Score 90; DB 9; I
Best Local Similarity 100.0%; Pred. No. 1.9e-18;
Matches 90; Conservative 0; Mismatches 0;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 140 GCAGCGCACTCGGTGCCCCGCGCAGGGTCG 169
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Fublication No. US20030096264A1
GENERAL INFORMATION:
APPLICANT: Brockman, Jeffrey
APPLICANT: Brockman, Jefrey
APPLICANT: Hook, Derek
APPLICANT: Hook, Derek
APPLICANT: Laeng, Pascal
APPLICANT: Rimczak, Leszek
APPLICANT: Palfreyman, Michael
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Best Local Similarity 98.9
Matches 88; Conservative
                                                                                                                                                                                                                                                                         ; TYPE: DNA
; ORGANISM: Homo sapiens
US-10-198-846-13768
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ORGANISM: Homo sapiens
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Sequence 7327, Application US/10156761 Publication No. US20030119018A1 GENERAL INFORMATION:
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; ORGANISM: Caenorhabditis elegans
US-09-422-569-11
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       ; ORGANISM: Caenorhabditis elegans US-09-422-569-7
   US20030023997A1
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                Query Match 38.0%;
Best Local Similarity 92.3%;
Matches 36; Conservative
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HORIKAWA, HIROSHI
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       GENERAL INFORMATION:
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TITLE OF INVENTION: MULTI-PARAMETER HIGH THROUGHPUT SCREENING ASSAYS (MPHTS); FILE REFERENCE: 3235/1J795-US3
CURRENT APPLICATION NUMBER: US/10/175,523
CURRENT FILING DATE: 2002-06-18
PRIOR PLICATION NUMBER: US 60/299,151
PRIOR FILING DATE: 2001-06-18
PRIOR FILING DATE: 2001-06-18
PRIOR FILING DATE: 2001-09-07
PRIOR FILING DATE: 2001-09-07
PRIOR FILING DATE: 2001-09-25
PRIOR FILING DATE: 2001-11-14
PRIOR FILING DATE: 2001-09-25
PRIOR FILING DATE: 2001-09-25
PRIOR FILING DATE: 2001-09-25
PRIOR FILING DATE: 2001-09-25
PRIOR FILING DATE: 2001-01-11-14
PRIOR FILING DATE: 2002-01-18
PRIOR FILING DATE: 2002-01-18
PRIOR FILING DATE: 2002-01-18
PRIOR FILING DATE: 2002-01-18
PRIOR FILING DATE: 2002-03-04
NUMBER OF SEQ ID NOS: 197
SEQ ID NO 116
FENTH: 2520
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Fublication No. US20030023997a1
GENERAL INFORMATION:
APPLICANT: HOPPE, Edmund
APPLICANT: HOPPE, Edmund
TITLE OF INVENTION: INVESTIGATIONS ON ALZHEIMER'S DISEASE
TITLE OF INVENTION: INVESTIGATIONS ON ALZHEIMER'S DISEASE
CURRENT FILING DATE: 1999-1370
CURRENT FILING DATE: 1999-10-21
EARLIER APPLICATION NUMBER: 1989-10-21
EARLIER APPLICATION NUMBER: 1989-10-21
SEARLIER APPLICATION NUMBER: 1989-10-24
NUMBER OF SEQ ID NOS: 11
SOFTWARE PLANCE DATE OF THE OF 
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       ö
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           Length 2520;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     Score 34.2; DB 9; Length 495; Pred. No. 0.098;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  18; Indels
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               3; Indels
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           103 ACCTTCACAGCAGCGCACTCGGTGCCCCGCGCAGGGTCG 141
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 52 ACTCGCACAGCGCACTCGGTGCCCCGCGCAGGGTCG
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                Score 42.2; DB 9;
Pred. No. 0.00031;
0; Mismatches 18
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           0; Mismatches
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US-09-422-569-7
; Sequence 7, Application US/09422569
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         YYPE: DNA
ORGANISM: Caenorhabditis elegans
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            Query Match
Best Local Similarity 77.1%;
Matches 64; Conservative
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Best Local Similarity 92.3%;
Matches 36; Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        TYPE: DNA ORGANISM: Mus musculus
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  US-10-175-523-116
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           SEQ ID NO 5
LENGTH: 495
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Gaps
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GENERAL INFORMATION:
APPLICANT: PERAUS, Gisela
APPLICANT: HOPEP, Edmund
APPLICANT: HOPEP, Edmund
APPLICANT: HOPEP, Edmund
TITLE OF INVENTION: TRANSGENIC C. ELEGANS AS A MODEL ORGANISM FOR
TITLE OF INVENTION: INVESTIGATIONS ON ALZHEIMER'S DISEASE
FILE REFERENCE: 514429-3770
CURRENT APPLICATION NUMBER: US/09/422,569
CURRENT FILING DATE: 1999-10-21
EARLIER FILING DATE: 1999-10-24
NUMBER OF SEQ ID NOS: 11
SOFTWARE: PATENTIN DATE: 1998-10-24
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        APPLICANT: PERAUG, Gisela
APPLICANT: PERAUG, Gisela
APPLICANT: HOPPE, Edmund
APPLICANT: HOPPE, Edmund
APPLICANT: BAUMEISTER, Ralf
TITLE OF INVENTION: TRANSCRUIC C. ELEGANS AS A MODEL ORGANISM FOR
TITLE OF INVENTION: INVESTIGATIONS ON ALZHEIMER'S DISEASE
FILE REFERENCE: 514429-3370
CURRENT APPLICATION NUMBER: US/09/422,569
CURRENT FILING DATE: 1999-10-21
EARLIER FILING DATE: 1998-10-24
NUMBER OF SEQ ID NOS: 11
SOFTWARE: PATENTIN VONS: 11
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     Score 34.2; DB 9;
Pred. No. 0.077;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          DB 9;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        0.077;
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38.0%; Score 34.2; DB 9
Best Local Similarity 92.3%; Pred. No. 0.064;
Matches 36; Conservative 0; Mismatches
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  0; Mismatches
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SAKAKI, YOSHIYUKI
HATTORI, MASAHIRA
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APPLICANT:
APPLICANT:
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TITLE OF INVENTION: NOVEL POLYNUCLECTIDES

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US-10-156-761-6038
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                                                                                                                                                                                                                                                                                                                                                                                                                                              Length 9025608;
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                                                                                                                                                                                                                                                                                                                                                                  Length 1431;
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                                                                                                                                                                                                                                                                                                                                                            Score 30.4; DB 9;
Pred. No. 1.1;
0; Mismatches 31;
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Best Local Similarity 61.2%; Pred. No. 0.22;
Matches 49; Conservative 0; Mismatches 31;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      : NAME/KEY: misc_feature
: LOCATION: (4187715)
: OTHER INFORMATION: a, t, c, g, other or unknown
US-10-16-761-1
FILE REFERENCE: 249-262
CURRENT APPLICATION NUMBER: US/10/156,761
CURRENT FILING DATE: 2002-05-29
PRIOR FILING DATE: 2001-05-30
PRIOR FILING DATE: 2001-05-30
PRIOR FILING DATE: 2001-05-30
PRIOR FILING DATE: 2001-06-02
NUMBER: PSO ID NOS: 15109
SEQ ID NO 7327
LENGTH: 1431
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        Sequence 1. Application US/10156761
Publication No. US20030119018A1
GENERAL INFORMATION:
APPLICANT: GMURA, SATOSHI
APPLICANT: ISHIRAMA, JUN
APPLICANT: ISHIRAMA, JUN
APPLICANT: SHIBA, TADAYOSHI
APPLICANT: SHIBA, TADAYOSHI
APPLICANT: SHIBA, TADAYOSHI
APPLICANT: HATTORI, MASAHIRA
ITILE OF INVENTION: NOVEL POLYNUCLEOTIDES
FILE REFERENCE: 249-222
CURRENT APPLICATION NUMBER: US/10/156,761
CURRENT FILING DATE: 2001-05-29
PRIOR FILING DATE: 2001-05-39
PRIOR FILING DATE: 2001-05-30
PRIOR FILING DATE: 2001-06-30
PRIOR FILING DATE: 2001-06-30
PRIOR FILING DATE: 2001-06-30
PRIOR FILING DATE: 2001-06-30
SEQ ID NO I
LENGTH.: 9025608
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                                                                                                                                                                                                              TYPE: DNA ORGANISM: Streptomyces avermitilis
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                                                                                                                                                                                                                                                                                                                                                              33.8%;
61.2%;
                                                                                                                                                                                                                                                                                                                                                          Query Match
Best Local Similarity 61.28
Matches 49; Conservative
                                                                                                                                                                                                                                                                       ) NAME/KEY: CDS
; LOCATION: (1)..(1431)
US-10-156-761-7327
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5 GACGGCGGCGGTGGCGGCGCGCGGCAGGACGCGGGCGGGTCCCACTCGCACAGCAG 64
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  Indels
                                                                                                      APPLICANT: IKEDA, HARUO
APPLICANT: ISHIKAMA, JUN
APPLICANT: HORIKAWA, JUN
APPLICANT: HORIKAWA, HIROSHI
APPLICANT: SHIBA, TADAYOSHI
APPLICANT: SHRAKI, YOSHIYUKI
APPLICANT: HATTORI, MASAHIRA
TITLE OF INVENTION: NOVEL POLYNUCLEOTIDES
FILE REFERENCE: 249-262
CURRENT APPLICATION NUMBER: US/10/156,761
CURRENT PILING DATE: 2002-05-29
PRIOR APPLICATION NUMBER: JP 2001-204089
PRIOR APPLICATION NUMBER: JP 2001-272697
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  0; Mismatches
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           APPLICANT: SHIBA, TADAYOSHI
APPLICANT: SHIBA, TADAYOSHI
APPLICANT: SHRAKI, YOSHIYUKI
APPLICANT: HATTORI, MASAHIRA
TILE OF INVENTION: NOVEL POLYNUCLEOTIDES
FILE REFERENCE: 249-262
CURRENT APPLICATION NUMBER: US/10/156,761
CURRENT FILING DATE: 2002-05-29
PRIOR FILING DATE: 2001-05-30
PRIOR PILING DATE: 2001-05-30
PRIOR FILING DATE: 2001-05-30
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Sequence 6038, Application US/10156761 publication No. US20030119018A1 GENERAL INFORMATION: APPLICANT: OMURA, SATOSHI
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                65 CGCACTCGGTGCCCCGCGCAGGG 87
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  TYPE: DNA ORGANISM: Streptomyces avermitilis
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         ORGANISM: Streptomyces avermitilis
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         Sequence 1, Application US/10156761 Publication No. US20030119018A1 GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                      2001-08-02
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         APPLICANT: OMURA, SATOSHI
APPLICANT: IKEDA, HARUO
APPLICANT: ISHIKAWA, JUN
APPLICANT: HORIKAWA, HIROSHI
                                                                                                                                                                                                                                                                                                                                                                                                                                                                PRIOR FILING DATE: 2001-08-
NUMBER OF SEQ ID NOS: 15109
SEQ ID NO 6038
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      Best Local Similarity 60.2%
Matches 50; Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             ; NAME/KEY: CDS
; LOCATION: (1)..(1347)
US-10-156-761-6038
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LENGTH: 9025608
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                                                                                                                                      5 GACGGCGGCGGTGGCGGCGGGCGAGGAAGGACGCGGGGGGATCCCACTCGCACAGCAG 64
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                                                                                                                                                                                                                                                                                                                                               Sequence 2, Application US/10115178
Patent No. US20020119135A1
GENERAL INPORMATION:
APPLICANT: Davis, Roger J.
Dickens, Martin
TITLE OF INVENTION: INHIBITORS OF THE JNK SIGNAL
TARANSDUCTION PATHWAY AND METHODS OF USE
                                                                   Length 9025608;
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    ch 33.3%; Score 30; DB 12; Length 2832;
1 Similarity 59.3%; Pred. No. 1.3;
51; Conservative 0; Mismatches 35; Indels
                                                                                                       Indels
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      CORRENT IBM Compatible
CORRENT SYSTEM: Windows95
SOFTWARE: FASSENG for Windows Version 2.0
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/10/115,178
FILING DATE: 02-Apr-2002
PRIOR APPLICATION NUMBER: US/08/819,177
FILING DATE: CUNKNOWN>
ATTORNEY/AGENT INFORMATION:
                                                          Score 30.2; DB 9;
Pred. No. 0.25;
0; Mismatches 33;
      g, other or unknown
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         NAME: Fasse, J. Peter
REGISTRATION NUMBER: 32,983
REFERENCE/DOCKET NUMBER: 07917/037001
TELECOMMUNICATION INFORMATION:
TELEPHONE: 617-542-5070
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         NUMBER OF SEQUENCES: 30
CORRESPONDENCE ADDRESS:
ADDRESSEE: Fish & Richardson, P.C.
STREET: 225 Franklin Street
CITY: Boston
                                                                                                                                                                                                                                         7295095 CGCGCGAGGGCGCAGCGTCGAG 7295117
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           OTHER INFORMATION: JIP-1 CDNA SEQUENCE DESCRIPTION: SEQ ID NO: 2:
                                                                                                                                                                                                                   65 CGCACTCGGTGCCCCGCGCAGGG 87
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LOCATION: 180...2159
OTHER INFORMATION: JIP-1 c
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      COMPUTER: US
ZIP: 02110-2804
COMPUTER READABLE FORM:
MEDIUM TYPE: Diskette
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        TELEFAX: 617-542-8906
INFORMATION FOR SEQ ID NO: 2:
SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     TYPE: nucleic acid
STRANDEDNESS: double
                                                            33.6%;
60.2%;
; OTHER INFORMATION: a, t, c, US-10-156-761-1
                                                      Query Match
Best Local Similarity 60.23
Matches 50; Conservative
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                                                                                                                                                                                                                                                                                                              RESULT 14
US-10-115-178-2/c
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Matches 5
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TITLE OF INVENTION: No. US20030104529A1e1 Nucleic Acids and
TITLE OF INVENTION: POLYPEPLIDES
FILE REFERENCE: 784CIP2B
CURRENT APPLICATION NUMBER: US/10/037,270
CURRENT FILING DATE: 2002-01-04
PRIOR PLICATION NUMBER: 09/552,317
PRIOR FILING DATE: 2000-04-25
PRIOR PLICATION NUMBER: 09/488,725
PRIOR APPLICATION NUMBER: 09/488,725
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     32; Indels
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                                  75 CGGGGTTCGGACTGAGCTGGGGCGGG 50
   87
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ne : 153 secs
62 CAGCGCACTCGGTGCCCCGCGCAGGG
                                                                                                                Sequence 463, Application US/10037270 Publication No. US20030104529A1
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         PRIOR FILING DATE: 2000-01-21
NUMBER OF SEQ ID NOS: 1104
SOFTWARE: PL_FL_genes Version 1.0
SEQ ID NO 463
LENGTH: 2853
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Chen, Rui-hong
Zhao, Qing A.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   Best Local Similarity 60.5 Matches 49; Conservative
                                                                                                                                                                                                                                                                                            Wehrman, Tom
Xue, Aidong J.
Yang, Yonghong
                                                                                                                                                                                                                                                                                                                                                Wang, Jian-Rui
Zhou, Ping
Ma, Yunging
                                                                                                                                                                      APPLICANT: Tang, Y. Tom
APPLICANT: Liu, Chenghua
APPLICANT: Asundi, Vinod
APPLICANT: Zhang, Jie
                                                                                                                                                                                                                                                                                                                                                                                                                      Wang, Zhiwei
Tillinghast,
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               ; NAME/KEY: CDS
; LOCATION: (273)..(2648)
US-10-037-270-463
                                                                                                                                                                                                                                                                                                                                                                                                    Wang, Dunrui
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               TYPE: DNA
ORGANISM: Homo sapiens
                                                                                                                                      Publication No. US20 GENERAL INFORMATION:
                                                                                                    US-10-037-270-463/c
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